

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow September 10, 2002 to September 16, 2002 MAX cfs

S-12 Discharge	MAX cfs
S-333 Discharge	MAX cfs

----- Data Summary -----	August 30, 2002 to September 6, 2002	
WCA-3A Stage (end of week)	10.91	ft. msl
Angel's	6.76	ft. msl
G3273	7.07	ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	2.57	1.37
S-8	0.77	
S-9	2.29	
S-140	1.12	1.20
S-12D	M	
S-336	0.67	
ENP	M	M
Gage 63	0.53	
Gage 64	0.17	
Gage 65	<u>1.75</u>	
<hr/> This Week's Avg	1.23	1.29
Pre-Project Avg	1.90	1.34

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is	MAX cfs
Distance to Bottom of Transition Zone	-1.27 feet
Distance to Bottom of Regulatory Zone	-0.27 feet

----- Statistical Parameters -----

Rainfall Formula Amount	358 cfs
Last Week's Rainfall Formula	348 cfs
Pre-Project Mean Discharge	310 cfs

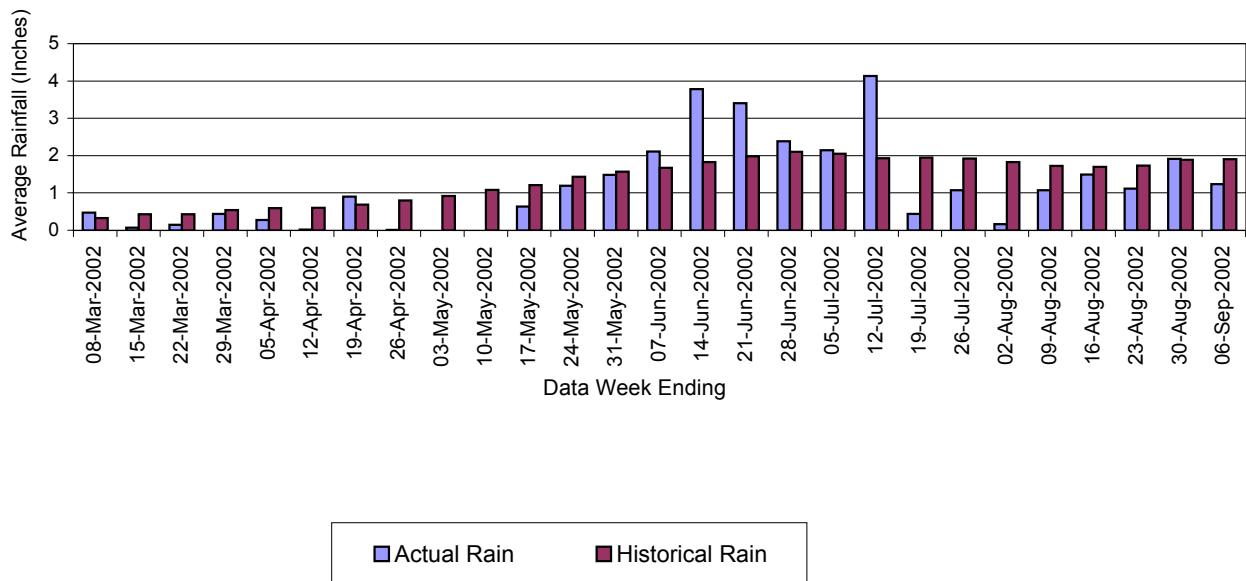
Rainfall Excess Terms

RL1 -0.68	RL2 -3.80	RL3 -0.46
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COMMENT: ENP pan evaporation value is low and marked missing. S-7 and S-140 data was used.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

Shark River Slough Actual vs. Historical Rainfall



Deliveries to Shark River Slough Computed by Rainfall Plan

